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APR 2 0 2006

FACSIMILE COVER SHEET

DATE:

April 20, 2006

TO:

Commissioner for Patents

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FACSIMILE NO.:

(571) 273-8300

FROM:

Margaret A. Pruitt for Randall C. Furlong Reg. No. 35,144

REFERENCE:

Serial No.: 09/936,630

Atty. Docket No. IO-1009-US

Deposit Account: 13-0010(IO-1009-US)

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 10

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Enclosed are the following documents for filing:

1. Response to Office Action mailed March 29, 2006.

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Margaret A. Pruitt

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TRANSMITTAL			Application Number	09/936,630 May 9, 2003		
			Filing Date			
FORM			First Named Inventor	Ben J	Jones	
			Art Unit	2856		
(to be used for all correspondence after initial กิจิกฏ)		iling) ·	Examiner Name	Nashmiya Saqib Fayyaz		
		10	Attorney Docket Number	10-10	09-US	
ENCLOSURES (Check all that apply)						
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Rema			After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): 1. Response to Advisory Action mailed March 29, 2006.	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Name	Madan, Mossman & Sriram P.C.					
Signature	Signature (Cenal)					
Printed name Randall C. Furlong						
Date	Date April 20, 2006			Reg. No.	35,144	
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Margaret A. Pruitt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2856 APPLICANT: Ben Jones et al. §

9999999 Examiner: Nashmiya Saqib Fayyaz SERIAL NO.: 09/936,630

Atty. Docket: IO-1009US May 9, 2003 FILED:

Confirmation No.: 7221 "Sensor" TITLE:

MS: AF Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE AFTER FINAL OFFICE ACTION MAILED JANUARY 20, 2006

This paper is intended to serve as a supplemental response after the final Office Action mailed January 20, 2006, for the above-identified patent application.

Amendments to the application begin at page 2.

Amendments to the Specification begin at page 2.

Amendments to the Claims begin at page 3.

Remarks begin at page 6.

RAF mailed 01/20/2006 for **09/936,630**